

We claim:

1. A disposable contact lens package comprising a base having a top surface and a recessed well having a perimeter in the top surface, said well for holding said contact lens therein, said top surface comprising a raised seal volume surrounding said perimeter of said recessed well said raised surface having a cross-sectional shape comprising two linear sides that intersect the horizontal plane at angles alpha and beta, respectively, wherein angles alpha and beta independently have values from 125 to 170 degrees; and wherein said package further comprises a removable lidstock sealed to said raised seal volume.
2. The contact lens package of claim 1, wherein the linear sides are independently from 0.1 mm to 0.65 mm in length.
3. The contact lens package of claim 1, wherein the overall width of the raised seal volume is from 1.16 mm to 2.3 mm.
4. The contact lens package of claim 1, wherein the distance of the raised seal volume from the perimeter of the well is from 0 to 6mm.
5. The contact lens package of claim 1, wherein the height of the raised seal volume from the flange of the package is from 0.1mm to 0.3mm.
6. The contact lens package of claim 1, wherein angles alpha and beta independently have values from 145 to 165 degrees.
7. The contact lens package of claim 1, wherein angles alpha and beta independently have values from 155 to 165 degrees.
8. The contact lens package of claim 1, wherein the distance of the raised seal volume from the perimeter of the well is from 1 to 5mm.

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9. The contact lens package of claim 6, wherein the distance of the raised seal volume from the perimeter of the well is from 1 to 5mm.

10. The contact lens package of claim 1, wherein the height of the raised seal volume from the flange of the package is from 0.12mm to 0.24mm.

11. The contact lens package of claim 6, wherein the height of the raised seal volume from the flange of the package is from 0.12mm to 0.24mm.

12. The contact lens package of claim 7, wherein the height of the raised seal volume from the flange of the package is from 0.12mm to 0.24mm.

13. The contact lens package of claim 1, wherein the height of the raised seal volume from the flange of the package is from 0.14mm to 0.16mm.

14. The contact lens package of claim 6, wherein the height of the raised seal volume from the flange of the package is from 0.14mm to 0.16mm.

15. The contact lens package of claim 7, wherein the height of the raised seal volume from the flange of the package is from 0.14mm to 0.16mm.

16. The contact lens package of claim 15, wherein the linear sides are independently from 0.1 mm to 0.65 mm in length.

17. The contact lens package of claim 15, wherein the overall width of the raised seal volume is from 1.16 mm to 2.3 mm.

18. The contact lens package of claim 1 further comprising a rounded surface from said linear sides.

19. The contact lens package of claim 18 wherein said radius of said rounded surface is from 1 to 10mm.

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20. The contact lens package of claim 17, further comprising a rounded surface between said linear sides wherein said radius of said rounded surface is from 1.5 to 6mm.

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